

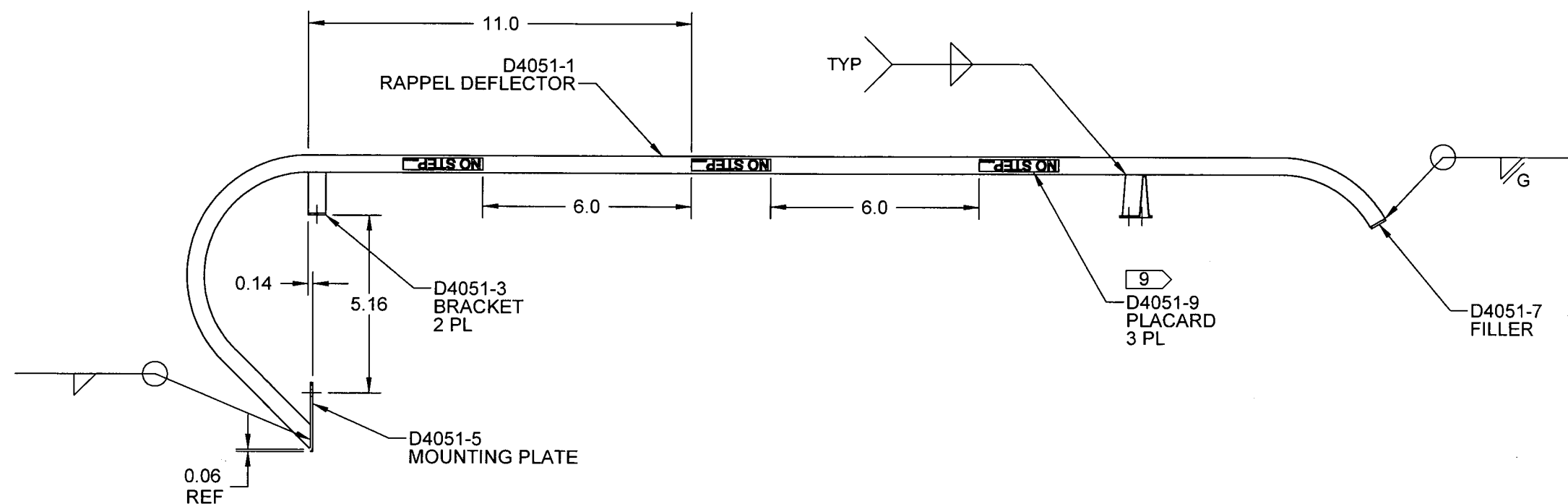
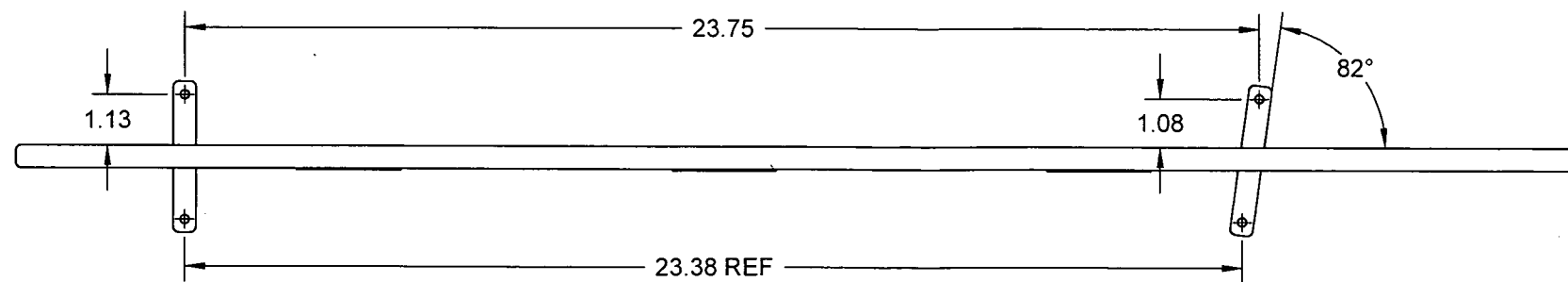
# **D4051-041 RAPPEL DEFLECTOR ASSY**

**RELEASED**  
2010-02-16

## **NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4051-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 1.07 lbs
- 8) WELD PER DART QSI 004
- 9) APPLY D4051-9 PLACARD AFTER POWDER COAT

DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	<b>D4051</b>	SHEET 2 OF 7
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	<b>RAPPEL DEFLECTOR ASSY</b>	NTS
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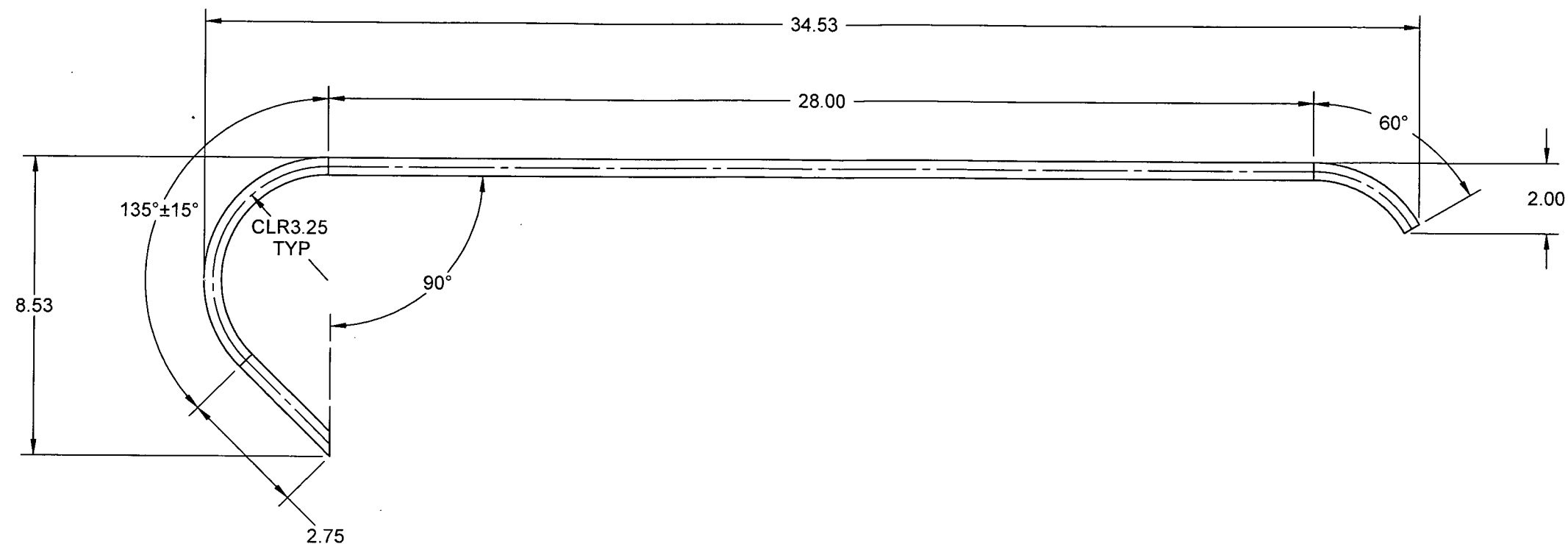
# **D4051-042 CABLE DEFLECTOR ASSY**

**RELEASED**  
2010-02-16

## **NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4051-042" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 1.07 lbs
- 8) WELD PER DART QSI 004
- 9) APPLY D4051-9 PLACARD AFTER POWDER COAT

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MFG. APPR.		D4051	SHEET 3 OF 7
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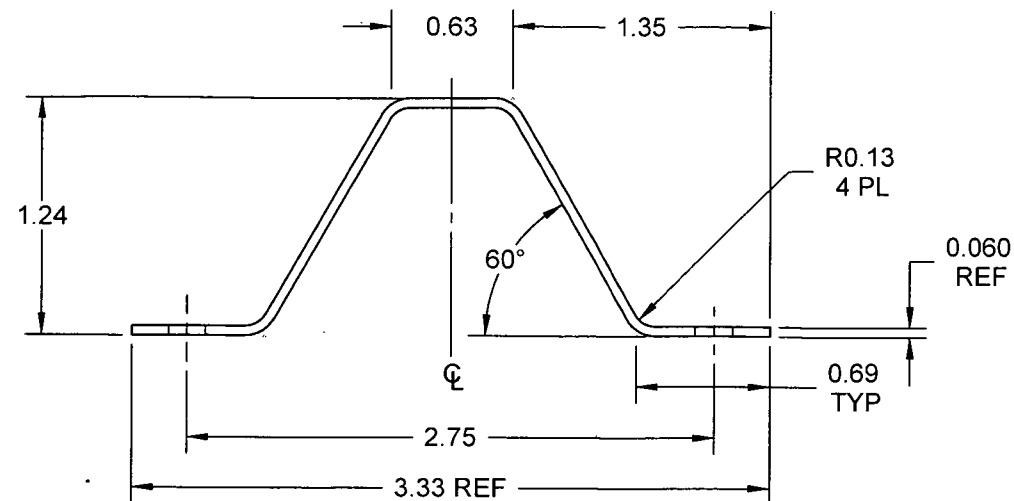
8 D4051-1 RAPPEL DEFLECTOR

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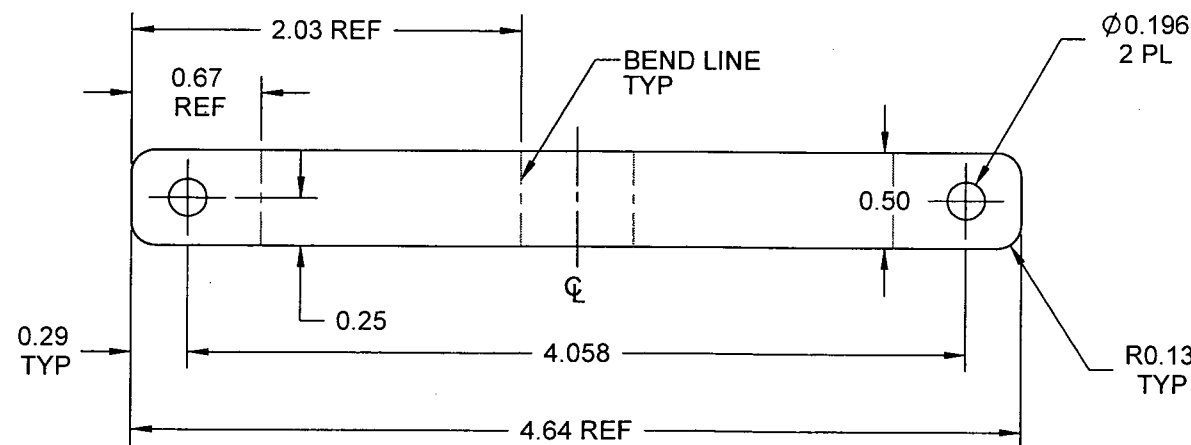
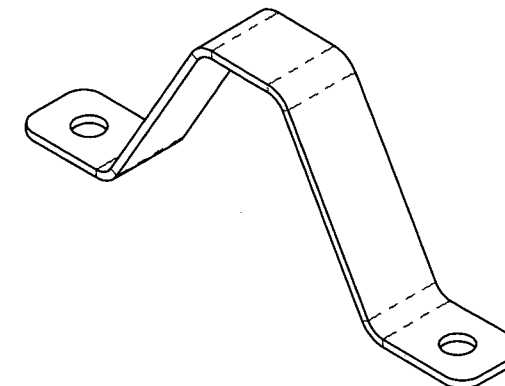
NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.50 x 0.50 x 0.049 WALL  
REF DART SPEC. M304TS0.500W.049
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.98 lbs
- 8) TUBE FLAT LENGTH 43.00 REF

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**D4051-3 BRACKET**  
(MAKE FROM D4051-3F FLAT PATTERN)







**D4051-3F FLAT PATTERN**

**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET 0.060 THICK ANNEALED 2B FINISH  
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240  
PER DART SPEC M304S16GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.03 lbs

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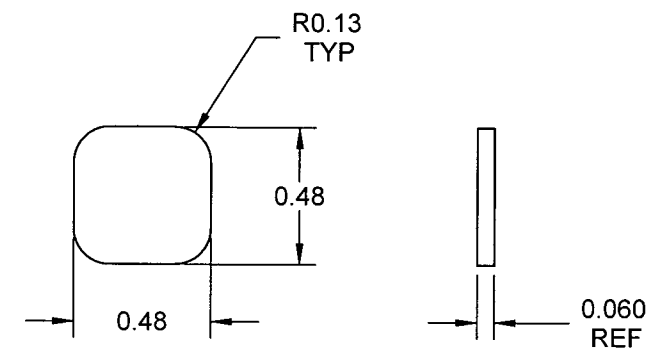
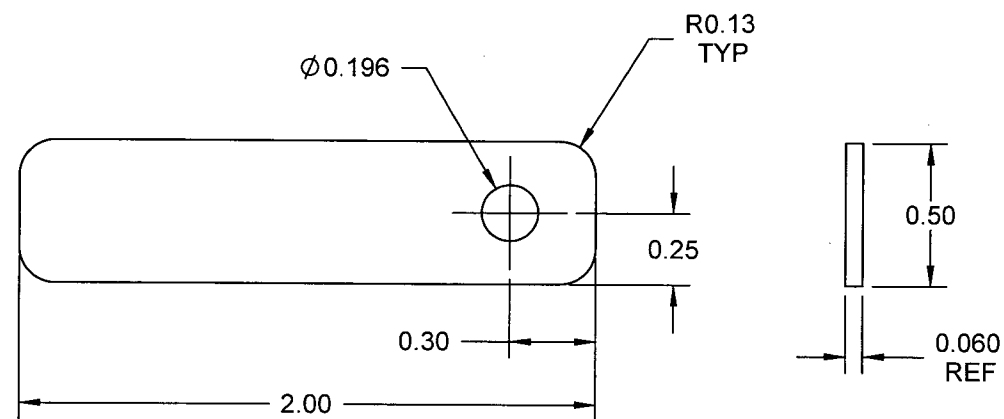
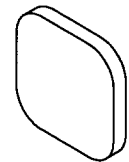
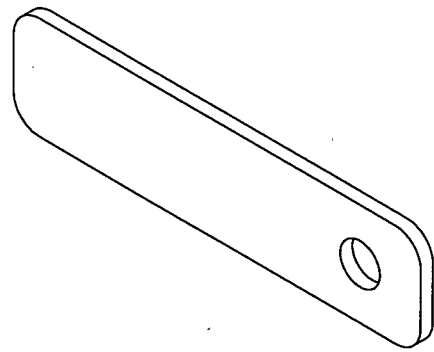
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**D4051-5 MOUNTING PLATE**

**D4051-7 FILLER**

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**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET 0.060 THICK ANNEALED 2B FINISH  
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240  
PER DART SPEC M304S16GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D4051-5: 0.02 lbs  
D4051-7: 0.004 lbs

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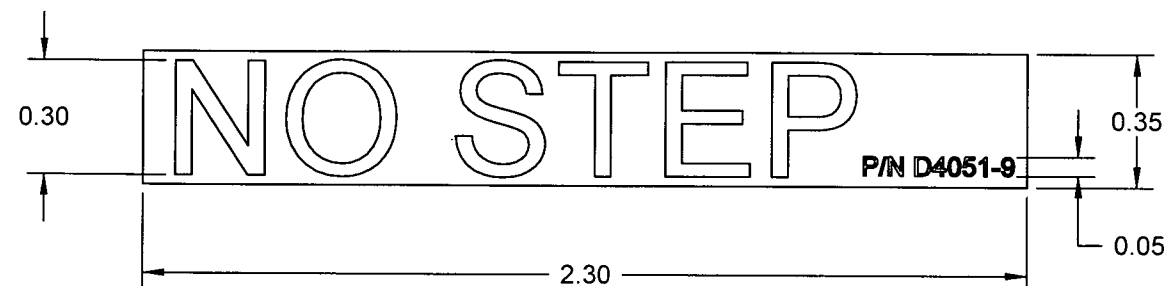
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D4051-9 PLACARD

RELEASED  
2010-02-16  
AW

NOTES:

- 1) MATERIAL: RED LETTERS ON WHITE BACKGROUND AND SELF-ADHESIVE BACK.  
MANUFACTURE FROM 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A

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